

S. Dev 1

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#5
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FEB 08 2001
TECH CENTER 16002300

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/412,558
DATE: 01/31/2001
TIME: 13:41:18

Input Set : A:\Sequence.txt
Output Set: N:\CRF3\01312001\I412558.raw

ENTERED

```
4 <110> APPLICANT: Hwang, Jualang
5      Hsu, Chia-Tse
6      Ting, Chun-Jen
8 <120> TITLE OF INVENTION: PEPTIDE REPEAT IMMUNOGENS
10 <130> FILE REFERENCE: 08919-022001
12 <140> CURRENT APPLICATION NUMBER: US 09/412,558
13 <141> CURRENT FILING DATE: 1999-10-05
15 <160> NUMBER OF SEQ ID NOS: 9
17 <170> SOFTWARE: FastSeq for Windows Version 4.0
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 10
21 <212> TYPE: PRT
22 <213> ORGANISM: Homo sapiens
24 <400> SEQUENCE: 1
25 Glu His Trp Ser Tyr Gly Leu Arg Pro Gly
26 1 5 10
28 <210> SEQ ID NO: 2
29 <211> LENGTH: 12
30 <212> TYPE: PRT
31 <213> ORGANISM: Vaccinia virus
33 <400> SEQUENCE: 2
34 Leu Ile Gly Ile Cys Val Ala Val Thr Val Ala Ile
35 1 5 10
37 <210> SEQ ID NO: 3
38 <211> LENGTH: 252
39 <212> TYPE: PRT
40 <213> ORGANISM: Pseudomonas aeruginosa
42 <400> SEQUENCE: 3
43 Met His Leu Ile Pro His Trp Ile Pro Leu Val Ala Ser Leu Gly Leu
44 1 5 10 15
45 Leu Ala Gly Gly Ser Ser Ala Ser Ala Ala Glu Glu Ala Phe Asp Leu
46 20 25 30
47 Trp Asn Glu Cys Ala Lys Ala Cys Val Leu Asp Leu Lys Asp Gly Val
48 35 40 45
49 Arg Ser Ser Arg Met Ser Val Asp Pro Ala Ile Ala Asp Thr Asn Gly
50 50 55 60
51 Gln Gly Val Leu His Tyr Ser Met Val Leu Glu Gly Gly Asn Asp Ala
52 65 70 75 80
53 Leu Lys Leu Ala Ile Asp Asn Ala Leu Ser Ile Thr Ser Asp Gly Leu
54 85 90 95
55 Thr Ile Arg Leu Glu Gly Gly Val Glu Pro Asn Lys Pro Val Arg Tyr
56 100 105 110
57 Ser Tyr Thr Arg Gln Ala Arg Gly Ser Trp Ser Leu Asn Trp Leu Val
58 115 120 125
59 Pro Ile Gly His Glu Lys Pro Ser Asn Ile Lys Val Phe Ile His Glu
60 130 135 140
61 Leu Asn Ala Gly Asn Gln Leu Ser His Met Ser Pro Ile Tyr Thr Ile
```

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125 <220> FEATURE:
126 <223> OTHER INFORMATION: Synthetically generated primer
128 <400> SEQUENCE: 8
129 gatcgaattc ta                                     12
131 <210> SEQ ID NO: 9
132 <211> LENGTH: 10
133 <212> TYPE: DNA
134 <213> ORGANISM: Artificial Sequence
136 <220> FEATURE:
137 <223> OTHER INFORMATION: Synthetically generated primer
139 <400> SEQUENCE: 9
140 gatcccgcgg                                     10
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VERIFICATION SUMMARY DATE: 01/31/2001
PATENT APPLICATION: US/09/412,558 TIME: 13:41:19

Input Set : A:\Sequence.txt
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